UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24949

7590

01/31/2005

TEITELBAUM & MACLEAN 1187 BANK STREET, SUITE 201 OTTAWA, ON K1S 3X7 CANADA EXAMINER

AMARI, ALESSANDRO V

ART UNIT PAPER NUMBER

2872

DATE MAILED: 01/31/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/050 413	01/31/2002	Philip Patrick Duggan	10-476 US	6815

TITLE OF INVENTION: OPTICAL FILTER USING A LINEAR VARIABLE FILTER WITH ELLIPTICAL BEAM GEOMETRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further cor.	respondence including the loclow or directed otherwise	Patent, advance or	rders and notification	of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep-	correspondence address
	E ADDRESS (Note: Use Block 1 for 90 01/31/2005	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f his certificate cannot be used hal paper, such as an assignment te of mailing or transmission.	for any other accompany
TEITELBAUM & 1187 BANK STRE OTTAWA, ON KI CANADA	& MACLEAN ET, SUITE 201			Ce	ertificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the Un st class mail in an envel above, or being facsim date indicated below.
						(Depositor's na
					· · · · · · · · · · · · · · · · · · ·	(Signat
						(D
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/059,413	01/31/2002		Philip Patrick Dug	gan	10-476 US	6815
TITLE OF INVENTION: O	PTICAL FILTER USING A	LINEAR VARIA	BLE FILTER WITH	ELLIPTICAL BEAM	GEOMETRY	
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	05/02/2005
EXAM	INER	ART UN	пт с	LASS-SUBCLASS	7	
AMARI, ALE	SSANDRO V	2872		359-578000	-	
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicati	Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 1 The names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3					
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
		ies (will not be pr	inted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Governm
4a. The following fee(s) are e	enclosed:	4b	Payment of Fee(s):			
	nall entity discount permitte	d)		mount of the fee(s) is en it card. Form PTO-203		
	Copies		☐ The Director is	hereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment
5. Change in Entity Status (from status indicated above)			(cholose an extra e	opy of this form).
	MALL ENTITY status. See 3				LL ENTITY status. See 37 C	· · · ·
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	tion Fee (if any) or to I from anyone other to Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ation identified above. the assignee or other part
Authorized Signature				Date		
				-	1 No	
This collection of information an application. Confidentialit	n is required by 37 CFR 1.31 y is governed by 35 U.S.C.	1. The informatio 122 and 37 CFR	n is required to obtain	or retain a benefit by is estimated to take 12	the public which is to file (and minutes to complete, including	d by the USPTO to proc ng gathering, preparing,

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/059,413	01/31/2002		Philip Patrick Duggan	10-476 US 6815	
24949	7590 0	1/31/2005		EXAMINER	
= ::	1 & MACLEA	AMARI, ALESSANDRO V			
1187 BANK STREET, SUITE 201 OTTAWA, ON K1S 3X7				ART UNIT	PAPER NUMBER
CANADA				2872	
				DATE MAILED: 01/31/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.